

TRANSMITTAL LETTER				Case No. 10519/31
Serial No. 10/024,646	Filing Date December 14, 2001	Examiner Not Yet Assigned	Group Art Unit 2182	
Inventor(s) KLEVELAND ET AL.				
Title of Invention MEMORY DEVICE AND METHOD FOR REDUNDANCY/SELF-REPAIR				

MAR 12 2002

U.S. PATENT & TRADEMARK OFFICE

TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is Notice to File Missing Parts of Nonprovisional Application (2 pages); Response to Notice to File Missing Parts of Nonprovisional Application (2 pages in duplicate); Fully Executed Declaration for Patent Application (2 pages); Power of Attorney (1 page); Assignment (4 pages); Assignment Recordation Cover Sheet (1 page); Check-\$40.00 for Assignment Recordation Fee; Information Disclosure Statement (2 pages); Form PTO-1449 (2 pages); 20 U.S. References; 1 Foreign Reference; 10 Other Art References; Substitute Drawings (12 Sheets); Postcard Receipt.

- Small entity status of this application under 37 CFR § 1.27 has been established by verified statement previously submitted.
- A verified statement to establish small entity status under 37 CFR §§ 1.9 and 1.27 is enclosed.
- Petition for a _____ month extension of time.
- The fee has been calculated as shown below:

Small Entity				Other Than Small Entity	
Claims Remaining After Amendment	Highest No. Previously Paid For	Present Extra	Rate	Add'l Fee	Rate
Total	Minus	27	x \$9 =		x \$18 = \$486.00
Indep.	Minus	1	x 42 =		x \$84 = 84.00
First Presentation of Multiple Dep. Claim			+ \$140 =		+ \$280 =
			Total add'l fee	\$	total add'l fee \$570.00

- Please charge Deposit Account No. 23-1925 (BRINKS HOFER GILSON & LIONE) in the amount of \$ _____. A duplicate copy of this sheet is enclosed.
- A check in the amount of \$1,440.00 to cover the filing fee of \$740.00, the surcharge fee of \$130.00 and the additional claims fee of \$570.00 is enclosed.
- The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this communication or credit any overpayment to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.
- I hereby petition under 37 CFR § 1.136(a) for any extension of time required to ensure that this paper is timely filed. Please charge any associated fees which have not otherwise been paid to Deposit Account No. 23-1925. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

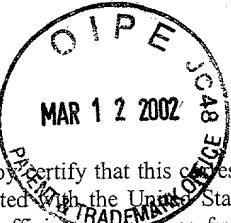
Joseph F. Hetz
Registration No. 41,070
Attorney for Applicant

BRINKS HOFER GILSON & LIONE
P.O. BOX 10395
CHICAGO, ILLINOIS 60610
(312) 321-4200

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to Commissioner for Patents, Washington, D C 20231, on March 6, 2002.

Date: March 6, 2002

Signature



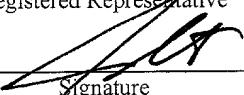
I hereby certify that this correspondence is being deposited with the United States Postal Service, with sufficient postage, as first class mail in an envelope addressed to:

Commissioner for Patents
Washington, D.C. 20231
on March 6, 2002

Date of Deposit

Joseph F. Hetz - Reg. No. 41,070

Name of applicant, assignee or
Registered Representative


Signature

3/6/02

Date of Signature

Case No. 10519/31

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

KLEVELAND ET AL.

Serial No.: 10/024,646

Filed: December 14, 2001

For: MEMORY DEVICE AND
METHOD FOR
REDUNDANCY/SELF-REPAIR

Attention: Manager,
Application Branch

Group Art Unit: 2182

**RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION
FILING DATE GRANTED**

Commissioner for Patents
Washington, D.C. 20231

Attn.: Box Missing Parts

Dear Sir:

In accordance with the Notice to File Missing Parts of Application Filing Date Granted dated January 28, 2002, a copy of which is attached, enclosed herewith for filing are the following documents:

- Fully executed Declaration for Patent Application (2 pages) and Power of Attorney (1 page) for the above-referenced patent application.
- Applicant is:

FEDERAL TRADE COMMISSION
OFFICE OF PRACTICE
REGISTRATION AND FEE PAYMENT
DEPARTMENT OF JUSTICE

- a small entity, verified statement is:
 - attached
 - already filed
- other than small entity
- Checks totaling \$1,440.00 for:
 - Filing Fee of \$740.00.
 - Surcharge of \$130.00.
 - Additional Claim Fees of \$570.00.
- Petition for Extension of Time (37 C.F.R. § 1.136(a)) to file missing parts (in duplicate).
- Other: Assignment (4 pages); Assignment Recordal Cover Sheet (1 page); Check-\$40.00 for Assignment Recordal Fee; Information Disclosure Statement (2 pages); Form PTO-1449 (2 pages); 20 U.S. References; 1 Foreign Reference; 10 Other Art References; Substitute Drawings (12 Sheets); Postcard Receipt.
- The Commissioner is hereby authorized to charge any deficiencies in fees or credit overpayment to Deposit Account No. 23-1925. A duplicate copy of this paper is enclosed.

Respectfully submitted,



Joseph F. Hetz
Registration No. 41,070
Attorney for Applicant(s)

Dated: March 6, 2002

BRINKS HOFER GILSON & LIONE
P.O. BOX 10395
CHICAGO, IL 60610
(312)321-4200



UNITED STATES PATENT AND TRADEMARK OFFICE

MAR 12 2002

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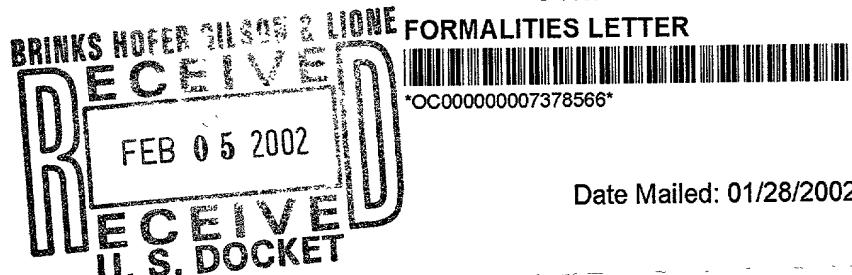
COMMISSIONER FOR PATENTS

UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/024,646	12/14/2001	Bendik Kleveland	10519/31 (MD-65)

CONFIRMATION NO. 2626

00757
BRINKS HOFER GILSON & LIONE
P.O. BOX 10395
CHICAGO, IL 60610



Date Mailed: 01/28/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

03/14/2002 NGERREM1 00000127 10024646

01 FC:101
02 FC:102
03 FC:103
04 FC:105

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$570.
 - \$486 for 27 total claims over 20.
 - \$84 for 1 independent claims over 3 .
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 1440.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

03/14/2002 NGERREM1 00000127 10024646

01 FC:101	02 FC:102	03 FC:103	04 FC:105
740.00	84.00	486.00	130.00

*A copy of this notice **MUST** be returned with the reply.*

Link C

Customer Service Center
Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE

AUGUST 2000